






**DEVICE FOR CONVEYING DAMP OR SALTS**

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**Publication date:** 1997-05-12  
**Inventor:** MOHORN WILHELM (AT)  
**Applicant:** MOHORN WILHELM (AT)  
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 WO9420702 (A3)  
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 EP0688383 (A3)  
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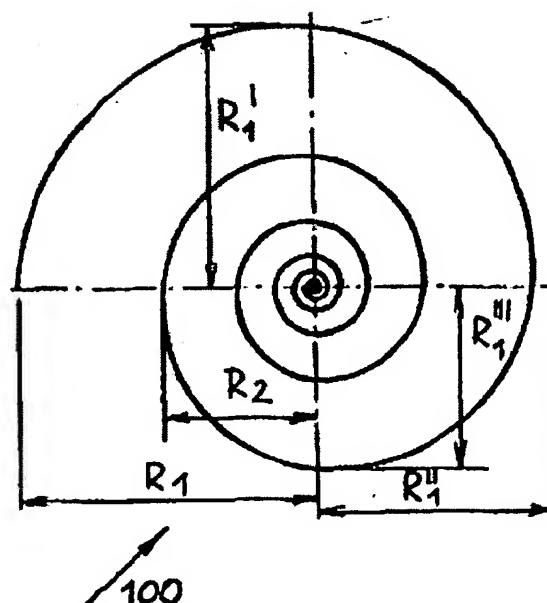
Abstract not available for DK688383T

Abstract of corresponding document: **WO9420702**

In a device for conveying damp or salts, e.g., to dry masonry, with at least one electrical conductor wound into a coil (100) and fitted in a housing, the winding diameter of the coil (100) diminishes spirally from one end to the other.

Here the distance between the windings of a spiral or wedge-spiral coil (100) and the coil axis in the inward direction is 40 to 60 % smaller on each full revolution than the previous distance.

On average, therefore, this gives: for the spiral radius measured at 90 DEG :  $R'_1 = R_1 - R_2/4$ ; at 180 DEG :  $R''_1 = R_1 - R_2/2$ ; at 270 DEG :  $R'''_1 = R_1 - R_2 \times 3/4$ ; at 360 DEG :  $R_2 = R_1/2$ .



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